

Amendments to the Specification:

Please replace the paragraph on page 6, lines 17-26 with the following amended paragraph:

The connector 104 connects to a force feedback unit ~~105~~ 109. The insertion tube 102 is also inserted into an orifice in the force feedback unit ~~105~~ 109. Here, the insertion tube 102 engages with sensors (not shown) which monitor its linear and rotational position and a force feedback mechanism (not shown) to transmit linear and rotational force feedback to the insertion tube as appropriate. A suitable sensing and force feedback arrangement is disclosed in WO 03/050783.

Please replace the paragraph on page 6, lines 27-34 with the following amended paragraph:

The system is controlled by a controller 106 which interfaces with the force feedback unit ~~105~~ 109. The controller 106 also controls the graphical simulation which is displayed on a monitor 107 and also interfaces with a keyboard 108. It will be appreciated that other user interfaces such as a mouse, or touch-sensitive screen may alternatively be used.

Please replace the paragraph on page 7, lines 1-11 with the following amended paragraph:

~~The four~~ Four angulation ~~wires~~ cables 1, 2, 3, 4 are grouped in pairs, namely a pair for controlling the up/down motion of the endoscope tip and a pair for controlling the left/right motion of the endoscope tip. Each pair is moved by rotation of one of the control ~~knobs~~ wheels 105. In the dummy instrument, no actual movement of the tip of the instrument occurs as the cables have been rerouted. However, the corresponding movement of the cables is sensed, and this information is fed to the controller 106 which detects the 'virtual' position of the endoscope tip and calculates the displayed view and the force feedback applied to the instrument accordingly.